| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| 1 | 1 | ("20030063418").PN. | USPAT; US-PGPUB | 2004/08/26 09:46 |
| 2 | 0 | ("EP695105").PN. | USPAT; US-PGPUB; EPO; JPO | 2004/08/26 09:46 |
| 3 | 0 | ("EP695105").PN. | EPO | 2004/08/26 09:52 |
| 4 | 159 | NEVO.IN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 09:52 |
| 5 | 4 | NEVO.IN. AND LEAKAGE | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 09:57 |
| 6 | 6 | ("3863238" \| "4707759" \| "4709164" \| "4933801" \| "5051732" \| "5485340").PN. | USPAT | 2004/08/26 09:57 |
| 7 | 2 | 5606480.URPN. | USPAT | 2004/08/26 09:57 |
| 8 | 65857 | leakage near2 current | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 09:58 |
| 9 | 3280 | (leakage near2 current) and relay | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 09:58 |
| 10 | 189 | ((leakage near2 current) and relay) and solid near2 switch | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 10:06 |
| 11 | 1148 | relay near4 solid near2 switch | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 10:08 |
| 12 | 19 | (relay near4 solid near2 switch) and ground near2 fault | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 10:08 |
| 13 | 8364 | ground near2 fault | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 10:07 |
| 14 | 19 | (relay near4 solid near2 switch) and ( ground near2 fault) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 10:08 |
| 15 | 484 | leakage near2 current same ( ground near2 fault) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 12:27 |
| 16 | 24 | (leakage near2 current same ( ground near2 fault)) and solid near2 switch | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 11:46 |
| 17 | 4 | ("3555360" \| "3633070" \| "3769548" \| "3852642").PN. | USPAT | 2004/08/26 10:10 |
| 18 | 2 | ("2686291" \| "3213321").PN. | USPAT | 2004/08/26 10:14 |
| 19 | 15 | 3633070.URPN. | USPAT | 2004/08/26 10:15 |
| 20 | 4 | ("3555360" \| "3633070" \| "3769548" \| "3852642").PN. | USPAT | 2004/08/26 11:03 |
| 21 | 1 | ("3633070").PN. | USPAT; US-PGPUB | 2004/08/26 11:46 |
| 22 | 607 | leakage near2 current same divider | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 11:55 |
| 23 | 118 | (leakage near2 current same divider) and relay | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 12:01 |

| 24 | 1 | ("5864455").PN. | USPAT; US-PGPUB | 2004/08/26 12:01 |
|---|---|---|---|---|
| 25 | 21 | leakage near2 current same (relay near4 solid near2 switch) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 12:31 |
| 26 | 76 | leakage near2 current and (relay near4 solid near2 switch) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/26 12:31 |
| 32 | 12 | ("4396872" \| "4473779" \| "5095502" \| "5223795" \| "5397963" \| "5463287" \| "5569984" \| "5677602" \| "5801494" \| "5821700" \| "6028396" \| "6119076").PN. | USPAT | 2004/08/26 12:41 |
| 41 | 2 | ("4029996" \| "4364007").PN. | USPAT | 2004/08/26 12:50 |
| 42 | 2 | 6094329.URPN. | USPAT | 2004/08/26 12:51 |
| 46 | 9 | ("3524124" \| "3670230" \| "4359679" \| "4439722" \| "4465966" \| "4468722" \| "4720775" \| "4763014" \| "5260644").PN. | USPAT | 2004/08/26 13:07 |
| 47 | 2 | 5402059.URPN. | USPAT | 2004/08/26 13:08 |
| 53 | 13 | 4520417.URPN. | USPAT | 2004/08/26 13:12 |
| 62 | 15 | 3816763.URPN. | USPAT | 2004/08/26 13:27 |
| 63 | 15 | 3816763.URPN. | USPAT | 2004/08/26 13:28 |
| 64 | 4 | ("3328606" \| "3693060" \| "3708672" \| "3723769").PN. | USPAT | 2004/08/26 13:28 |
| 65 | 1 | ("6342997").PN. | USPAT; US-PGPUB | 2004/08/26 13:40 |
| 66 | 24 | ("3420104" \| "3719797" \| "3722283" \| "3780322" \| "3791217" \| "3962692" \| "3987310" \| "4278970" \| "4316202" \| "4441071" \| "4636092" \| "4667265" \| "4727269" \| "4730228" \| "4924212" \| "4943740" \| "4977476" \| "5024535" \| "5070322" \| "5154514" \| "5289043" \| "5401099" \| "5781076" \| "5955793").PN. | USPAT | 2004/08/26 13:30 |
| 67 | 1 | ("6025980").PN. | USPAT; US-PGPUB | 2004/08/26 14:16 |
| 68 | 1 | ("3852642").PN. | USPAT; US-PGPUB | 2004/08/26 14:20 |
| 69 | 1 | ("3736468").PN. | USPAT; US-PGPUB | 2004/08/26 15:06 |
| 70 | 1 | ("5541800").PN. | USPAT; US-PGPUB | 2004/08/26 16:19 |
| 71 | 1401 | 361/18,23.ccls. | USPAT; US-PGPUB | 2004/08/26 16:28 |
| 72 | 9897 | relay near4 (transistor solid near3 switch) | USPAT; US-PGPUB | 2004/08/26 16:20 |
| 73 | 65 | 361/18,23.ccls. and (relay near4 (transistor solid near3 switch)) | USPAT; US-PGPUB | 2004/08/26 16:31 |
| 74 | 7 | (361/18,23.ccls. and (relay near4 (transistor solid near3 switch))) and (ground near2 fault leakage near2 current) | USPAT; US-PGPUB | 2004/08/26 16:29 |
| 75 | 1217 | 361/42,43,45.ccls. | USPAT; US-PGPUB | 2004/08/26 16:31 |
| 76 | 60 | 361/42,43,45.ccls. and (relay near4 (transistor solid near3 switch)) | USPAT; US-PGPUB | 2004/08/26 16:29 |
| 77 | 49 | (361/42,43,45.ccls. and (relay near4 (transistor solid near3 switch))) and (ground near2 fault leakage near2 current) | USPAT; US-PGPUB | 2004/08/26 16:32 |
| 78 | 1368 | 361/113,115.ccls. | USPAT; US-PGPUB | 2004/08/26 16:30 |
| 79 | 34 | 361/113,115.ccls. and (relay near4 (transistor solid near3 switch)) | USPAT; US-PGPUB | 2004/08/26 16:32 |
| 80 | 0 | 361/93.ccls. | USPAT; US-PGPUB | 2004/08/26 16:31 |
| 81 | 1396 | 361/93.$.ccls. | USPAT; US-PGPUB | 2004/08/26 16:31 |
| 82 | 271 | 361/93.$.ccls. and (ground near2 fault leakage near2 current) | USPAT; US-PGPUB | 2004/08/26 16:32 |

| 83 | 13 | (361/93.$.ccls. and (ground near2 fault leakage near2 current)) and (relay near4 (transistor solid near3 switch)) | USPAT; US-PGPUB | 2004/08/26 16:32 |
|---|---|---|---|---|
| - | 2707 | leakage near2 current and relay | USPAT; US-PGPUB | 2004/08/26 09:39 |
| - | 412 | leakage near2 current and relay near3 (transistor solid near3 switch) | USPAT; US-PGPUB | 2004/08/25 17:43 |
| - | 163 | (leakage near2 current and relay near3 (transistor solid near3 switch)) and rectifier | USPAT; US-PGPUB | 2004/08/25 15:29 |
| - | 9 | ("4029996" \| "4031431" \| "4375660" \| "5267116" \| "5426552" \| "5485340" \| "5606480" \| "5841617" \| "6023400").PN. | USPAT | 2004/08/25 14:39 |
| - | 2 | 6522033.URPN. | USPAT | 2004/08/25 14:40 |
| - | 24 | ("3420104" \| "3719797" \| "3722283" \| "3780322" \| "3791217" \| "3962692" \| "3987310" \| "4278970" \| "4316202" \| "4441071" \| "4636092" \| "4667265" \| "4727269" \| "4730228" \| "4924212" \| "4943740" \| "4977476" \| "5024535" \| "5070322" \| "5154514" \| "5289043" \| "5401099" \| "5781076" \| "5955793").PN. | USPAT | 2004/08/25 14:45 |
| - | 3 | 6342997.URPN. | USPAT | 2004/08/25 14:46 |
| - | 2 | ("4417202" \| "5245498").PN. | USPAT | 2004/08/25 14:48 |
| - | 2 | 6025980.URPN. | USPAT | 2004/08/25 14:48 |
| - | 558 | leakage near2 current near2 (sensor detector monitor) | USPAT; US-PGPUB | 2004/08/25 14:51 |
| - | 1 | (leakage near2 current near2 (sensor detector monitor)) near3 parallel | USPAT; US-PGPUB | 2004/08/25 14:54 |
| - | 15 | leakage near2 current near2 suppressor | USPAT; US-PGPUB | 2004/08/25 14:52 |
| - | 780 | leakage near2 current near2 suppress | USPAT; US-PGPUB | 2004/08/25 14:52 |
| - | 13 | (leakage near2 current near2 suppress) and relay | USPAT; US-PGPUB | 2004/08/25 17:35 |
| - | 14 | (leakage near2 current near2 (sensor detector monitor)) and solid near2 switch | USPAT; US-PGPUB | 2004/08/25 14:54 |
| - | 868 | solid near2 switch near4 relay | USPAT; US-PGPUB | 2004/08/25 14:55 |
| - | 60 | ( solid near2 switch near4 relay) and leakage near2 current | USPAT; US-PGPUB | 2004/08/25 14:59 |
| - | 21658 | parallel near3 (transistor solid near3 switch) | USPAT; US-PGPUB | 2004/08/25 14:59 |
| - | 2321 | ( parallel near3 (transistor solid near3 switch)) and leakage near2 current | USPAT; US-PGPUB | 2004/08/25 14:59 |
| - | 165 | (( parallel near3 (transistor solid near3 switch)) and leakage near2 current) and relay | USPAT; US-PGPUB | 2004/08/25 14:59 |
| - | 7 | ("4415944" \| "4506260" \| "4882522" \| "5065104" \| "5224006" \| "5311138" \| "5398149").PN. | USPAT | 2004/08/25 15:21 |
| - | 0 | 5614889.URPN. | USPAT | 2004/08/25 15:22 |
| - | 13 | 4520417.URPN. | USPAT | 2004/08/25 15:27 |
| - | 4302 | ground near2 fault | USPAT; US-PGPUB | 2004/08/25 15:29 |
| - | 170 | (ground near2 fault) and relay near3 (transistor solid near3 switch) | USPAT; US-PGPUB | 2004/08/25 16:44 |
| - | 160 | (sensor detector monitor comparator) near4 parallel near3 (transistor solid near2 switch) | USPAT; US-PGPUB | 2004/08/25 15:31 |
| - | 0 | (ground near2 fault) and ((sensor detector monitor comparator) near4 parallel near3 (transistor solid near2 switch)) | USPAT; US-PGPUB | 2004/08/25 15:31 |
| - | 42070 | leakage near2 current | USPAT; US-PGPUB | 2004/08/25 15:31 |
| - | 16 | (leakage near2 current ) and ((sensor detector monitor comparator) near4 parallel near3 (transistor solid near2 switch)) | USPAT; US-PGPUB | 2004/08/25 15:32 |
| - | 6 | ("3863238" \| "4707759" \| "4709164" \| "4933801" \| "5051732" \| "5485340").PN. | USPAT | 2004/08/25 15:54 |

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|---|---|---|---|---|---|
| - | | 2 | 5606480.URPN. | USPAT | 2004/08/25 15:55 |
| - | | 1 | ("20030063418").PN. | USPAT; US-PGPUB | 2004/08/25 16:15 |
| - | | 2 | 5606480.URPN. | USPAT | 2004/08/25 16:00 |
| - | | 2 | 5606480.URPN. | USPAT | 2004/08/25 16:13 |
| - | | 1 | ("5606480").PN. | USPAT; US-PGPUB | 2004/08/25 16:41 |
| - | | 1 | ("5864455").PN. | USPAT; US-PGPUB | 2004/08/25 16:41 |
| - | | 7722 | relay near3 (transistor solid near3 switch) | USPAT; US-PGPUB | 2004/08/25 16:44 |
| - | | 412 | (leakage near2 current ) and ( relay near3 (transistor solid near3 switch)) | USPAT; US-PGPUB | 2004/08/25 16:44 |
| - | | 163 | ((leakage near2 current ) and ( relay near3 (transistor solid near3 switch))) and rectifier | USPAT; US-PGPUB | 2004/08/26 13:30 |
| - | | 0 | ("EP695105").PN. | USPAT; US-PGPUB | 2004/08/25 16:46 |
| - | | 0 | ("EP695105").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/08/25 16:47 |
| - | | 0 | ("EP695105").PN. | USPAT; US-PGPUB; EPO | 2004/08/25 16:47 |
| - | | 0 | ("EP695105").PN. | USPAT; US-PGPUB; EPO | 2004/08/25 16:47 |
| - | | 0 | ep695105 | USPAT; US-PGPUB | 2004/08/25 16:55 |
| - | | 1 | ("5040599").PN. | USPAT; US-PGPUB | 2004/08/25 17:21 |
| - | | 7 | (leakage near2 current near2 (sensor detector monitor)) and ( relay near3 (transistor solid near3 switch)) | USPAT; US-PGPUB | 2004/08/25 17:27 |
| - | | 5 | ("0894620" \| "1571224" \| "2129524" \| "3155903" \| "3684955").PN. | USPAT | 2004/08/25 17:25 |
| - | | 8 | 3857096.URPN. | USPAT | 2004/08/25 17:25 |
| - | | 95 | (leakage near2 current near2 (sensor detector monitor)) and relay | USPAT; US-PGPUB | 2004/08/25 17:32 |
| - | | 938 | leakage near2 current near2 threshold | USPAT; US-PGPUB | 2004/08/25 17:38 |
| - | | 29 | (leakage near2 current near2 threshold) and relay | USPAT; US-PGPUB | 2004/08/25 17:32 |
| - | | 14 | (leakage near2 current near2 (sensor detector monitor)) and solid near2 switch | USPAT; US-PGPUB | 2004/08/25 17:35 |
| - | | 2643 | (leakage near2 current ) and current near2 (sensor detector monitor) | USPAT; US-PGPUB | 2004/08/25 17:36 |
| - | | 15 | ((leakage near2 current ) and current near2 (sensor detector monitor)) and relay near4 solid near2 switch | USPAT; US-PGPUB | 2004/08/25 17:37 |
| - | | 266 | leakage near2 current near2 detector | USPAT; US-PGPUB | 2004/08/25 17:43 |
| - | | 1527 | leakage near2 current near2 (sens$3 detect$3) | USPAT; US-PGPUB | 2004/08/25 18:04 |
| - | | 42 | (leakage near2 current near2 (sens$3 detect$3)) and relay near3 (transistor solid near3 switch) | USPAT; US-PGPUB | 2004/08/25 17:47 |
| - | | 27 | (leakage near2 current near2 (sens$3 detect$3)) and solid near2 switch | USPAT; US-PGPUB | 2004/08/25 18:04 |
| - | | 7 | ("3213321" \| "3407337" \| "3550030" \| "3621334" \| "3673502" \| "3683208" \| "3700966").PN. | USPAT | 2004/08/25 17:53 |
| - | | 21 | 3852642.URPN. | USPAT | 2004/08/25 17:53 |

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|---|---|---|---|---|
| – | 29 | ("3683302" \| "3736468" \| "3787708" \| "3852642" \| "3859567" \| "3936699" \| "4002951" \| "4031431" \| "4051544" \| "4216515" \| "4216516" \| "4255773" \| "4353103" \| "4473859" \| "4540859" \| "4714975" \| "4742422" \| "4816957" \| "4829390" \| "4833564" \| "5363269" \| "5394289" \| "5459630" \| "5477412" \| "5600524" \| "5642052" \| "5715125" \| "5966280" \| "5978191").PN. | USPAT | 2004/08/25 17:58 |
| – | 17605 | current near2 threshold | USPAT; US-PGPUB | 2004/08/25 18:04 |
| – | 2551 | leakage near2 current and (current near2 threshold) | USPAT; US-PGPUB | 2004/08/25 18:04 |
| – | 33 | (leakage near2 current and (current near2 threshold)) and solid near2 switch | USPAT; US-PGPUB | 2004/08/25 18:04 |